

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
15 September 2005 (15.09.2005)

PCT

(10) International Publication Number  
**WO 2005/086005 A1**

(51) International Patent Classification<sup>7</sup>: **G06F 12/14**,  
9/445

(74) Agent: **GRIFFITH HACK**; Level 6, 256 Adelaide Ter-  
race, Perth, Western Australia 6000 (AU).

(21) International Application Number:  
PCT/AU2005/000317

(81) Designated States (*unless otherwise indicated, for every  
kind of national protection available*): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,  
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,  
ZM, ZW.

(22) International Filing Date: 4 March 2005 (04.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
2004901143 5 March 2004 (05.03.2004) AU

(84) Designated States (*unless otherwise indicated, for every  
kind of regional protection available*): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,  
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (*for all designated States except US*): **SECURE  
SYSTEMS LIMITED** [AU/AU]; Level 1, 80 Hasler Road,  
Osborne Park, WA 6017 (AU).

(72) Inventors; and

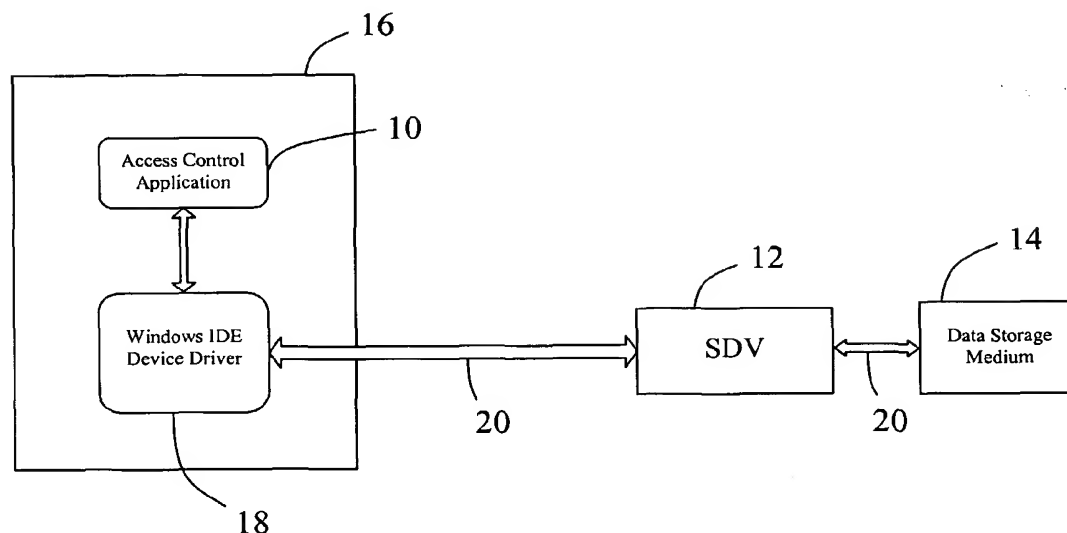
(75) Inventors/Applicants (*for US only*): **WYNNE, Michael  
John** [AU/AU]; 352 Huntriss Road, Woodlands, Western  
Australia 6018 (AU). **GEDDES, Michael Ross** [AU/AU];  
1 Ullswater Glade, Joondalup, Western Australia 6027  
(AU).

Published:

— with international search report

[Continued on next page]

(54) Title: PARTITION ACCESS CONTROL SYSTEM AND METHOD FOR CONTROLLING PARTITION ACCESS



(57) Abstract: An access control system (10) is disclosed for controlling access to data stored on at least one data storage medium (14) of a computing system. The access control system (10) comprises authentication means (25) to authenticate users permitted to access data stored in the at least one data storage medium (14) and database means (29) arranged to store data access profiles. Each data access profile is associated with a user permitted to access data stored in the at least one data storage medium (14), each data access profile includes information indicative of the degree of access permitted by a user to data stored in the at least one data storage medium (14), and each data access profile includes a master data access profile (M) and a current data access profile (C). The current data access profile (C) is modifiable within parameters defined by the master data access profile (M).

WO 2005/086005 A1



---

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*